

```
chain nodes :
    13 14
            15
                16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35
    36 37 38 39
ring nodes :
    1 2 3 4 5 6 7 8
                             9 10 11 12
chain bonds :
    1-16 2-29 3-26 4-13 5-27 6-28 7-20 8-33 9-32 10-19 11-24 12-34 13-14 13-15 16-17 17-18 17-22 18-19 18-30 19-23 20-21 21-25 21-36 21-37 24-31 25-35 25-38
    25-39
ring bonds
    1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
exact/norm bonds:
    1-16 7-20 11-24 13-14 13-15 16-17 17-22 20-21
exact bonds :
    2-29 3-26 4-13 5-27 6-28 8-33 9-32 10-19 12-34 17-18 18-19 18-30 19-23 21-25 21-36 21-37 24-31 25-35 25-38 25-39
normalized bonds :
    1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
```

Match level:
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS

=> Uploading C:\STNEXP4\QUERIES\6323.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 11

REG1stRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress... Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

SAMPLE SEARCH INITIATED 10:43:32 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 0 TO 0 PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

L3 0 L2

=> s l1 full

REG1stRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress... Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 10:43:38 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 8 TO ITERATE

100.0% PROCESSED 8 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

L4 0 SEA SSS FUL L1

L5 0 L4

=>